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- (71) Applicant (*for all designated States except US*): **H. LUNDBECK A/S** [DK/DK]; Ottiliavej 9, DK-2500 Valby-Copenhagen (DK).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **MØRK, Arne** [NO/DK]; Parkladden 23, DK-2760 Måløv (DK). **CREMERS, Thomas, Ivo, Franciscus, Hubert** [NL/NL]; Plantsoenstr. 12, NL-9717 KV Groningen (NL). **WILLIGERS, Sandra** [GB/DK]; Helmsvej 38, DK-2880 Bagsværd (DK).
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- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: COMBINATION THERAPY WHEREIN A SEROTONIN REUPTAKE INHIBITOR IS USED

(57) Abstract: The invention relates to the use of a compound, which is a serotonin reuptake inhibitor, and another compound, which is a GABAB receptor antagonist, inverse agonist or partial agonist for the preparation of a pharmaceutical composition for the treatment of depression, anxiety disorders and other affective disorders, such as generalized anxiety disorder, panic anxiety, obsessive compulsive disorder, acute stress disorder, post traumatic stress disorder and social anxiety disorder, eating disorders such as bulimia, anorexia and obesity, phobias, dysthymia, premenstrual syndrome, cognitive disorders, impulse control disorders, attention deficit hyperactivity disorder, drug abuse or any other disorder responsive to serotonin reuptake inhibitors.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/DK 03/00412

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61K 31/662, A61K 31/343

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9937303 A1 (MERCK SHARP & DOHME LIMITED), 29 July 1999 (29.07.99) --	1-21
A	Journal of Affective Disorders, Volume 61, 2000, Peter D. Lundborg M.D. et al: "Short-term cotherapy with clonazepam and fluoxetine: anxiety, sleep disturbance and core symptoms of depression", page 73 - page 79 -- -----	1-21

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

29 August 2003

Date of mailing of the international search report

02 -09- 2003

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Göran Karlsson/Eö
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.
PCT/DK03/00412

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: **22-25**
because they relate to subject matter not required to be searched by this Authority, namely:
see next sheet
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

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Claims 22-25 relate to a subject matter which this International Searching Authority is not required to search under the provisions of Article (2)(a)(i) of PCT and rule 39.1 of the regulations under PCT, see especially (i) "scientific and mathematical theories" and (iii) "schemes, rules or methods of doing business, performing purely mental acts or playing games. A meaningful search of these claims has therefore not been possible to perform.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/DK 03/00412

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO	9937303 A1	29/07/99	
		AU 748856 B	13/06/02
		AU 2174299 A	09/08/99
		AU 7665198 A	30/12/98
		CA 2317424 A	29/07/99
		EP 1047427 A	02/11/00
		GB 9801538 D	00/00/00
		JP 2002501023 T	15/01/02
		US 6399608 B	04/06/02
